

September 27, 2011

Los Angeles County Board of Supervisors

Gloria Molina

First District

TO:

Each Supervisor

Mark Ridley-Thomas

Second District

FROM: Mitchell H. Katz, M.D.

Director

Zev Yaroslavsky Third District

> Don Knabe Fourth District

SUBJECT:

STATUS REPORT ON KEY INDICATORS OF PROGRESS,

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HOSPITAL OPERATIONS, AND OTHER ISSUES RELATED TO THE TRANSITION TO THE NEW LAC+USC MEDICAL CENTER – PROGRESS REPORT #64 (Agenda Item #S-1,

September 27, 2011)

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Michael D. Antonovich

Mitchell H. Katz, M.D.

Director

Hal F. Yee, Jr., M.D., Ph.D. Chief Medical Officer

John F. Schunhoff, Ph.D. Chief Deputy Director This is to provide your Board with the bi-monthly report on the status of transitioning to the new LAC+USC Medical Center (LAC+USC). This report is the full monthly operational report with trends to include the month of August 2011.

Census Trending (ADC includes Psychiatric & Newborn Patients)

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The Average Daily Census (ADC) for the month of August was 579 out of 676 licensed beds, an estimated 84% utilization rate (86% occupancy). The census for Medical/Surgical units was an estimated 97% utilization rate (99% occupancy) for August 2011.

www.dhs.lacounty.gov

Emergency Department (ED) Indicators

To ensure access to high-quality, patient-centered, cost-effective health care to Los Angeles County residents through direct services at DHS facilities and through collaboration with community and university partners.

Attachment #1 demonstrates increase in key indicators such as Median ED Boarding, ED Wait Time and Dangerously Overcrowding Level. The number of patients transferred out this period is 3% more than July 2011.

The Left Without Being Seen (LWBS) and Length of Stay (ALOS) indicators remained relatively stable during this period.

The Dangerously Overcrowding Level Comparison was 17.7% for this period, which reflects a 79% decrease from August 2010 (from same time last year)

If you have any questions or need additional information please contact me or Pete Delgado, LAC+USC Chief Executive Officer at (323) 409-2800.

PD:bh

Attachments

c: Chief Executive Office County Counsel Executive Office, Board of Supervisor

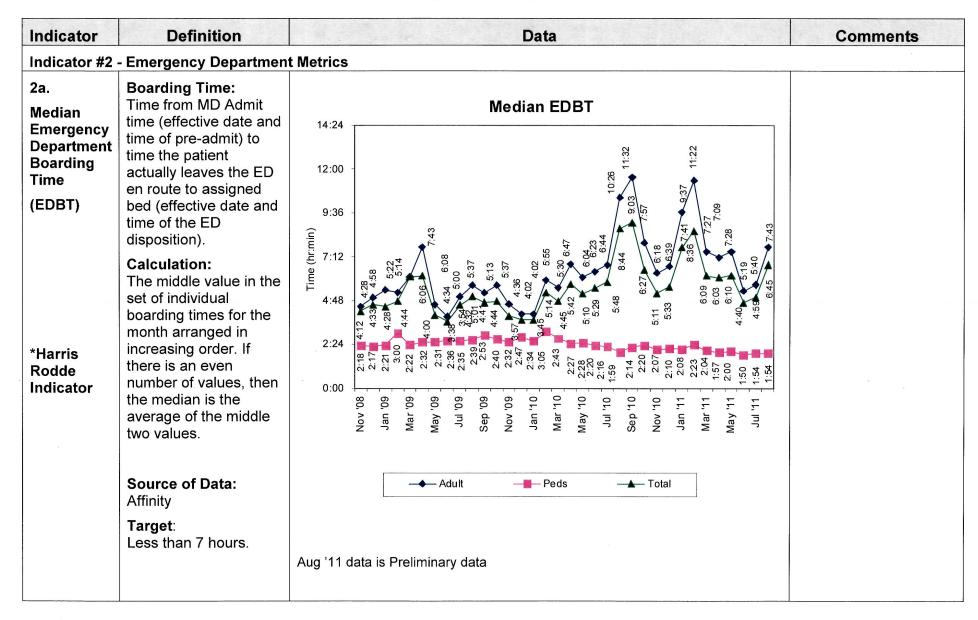


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Indicator	Definition	Data	Comments
Indicator #1	– Trends in Average Dail	y Census and Hospital Operations Metrics	
1a. Average Daily Census (ADC)	ADC: A measure of the total number of inpatients occupying licensed beds on a daily basis reported as the arithmetic mean. Calculation: Total number of admitted inpatients at 12:00 AM midnight daily, summed over the month and divided by the total number of days in the month. Source of Data: Affinity	ADC ADC	ADC provided as background information.

Indicator	Definition	Data	Comments
Indicator #1	– Trends in Average Dail	y Census and Hospital Operations Metrics	
1b. Occupancy Rate LAC+USC Medical Center	Definition: A measure of the usage of the licensed beds during the reporting period that is derived by dividing the patient days in the reporting period by the licensed bed days in the reporting period. Calculation: The total number of admitted inpatients at 12:00 AM midnight, including women in labor, may include normal newborns and psychiatric inpatients divided by licensed or budgeted beds. Source of Data: Affinity Target: 95%	1. Medical Center Licensed Occupancy Rate (excluding Newborns) = Med Center Census - Newborns / 600 Medical Center Licensed Occupancy Rate (excluding Newborns)	For comparison, occupancy rates reported in the old facility were reported including newborns and were based on budgeted beds.

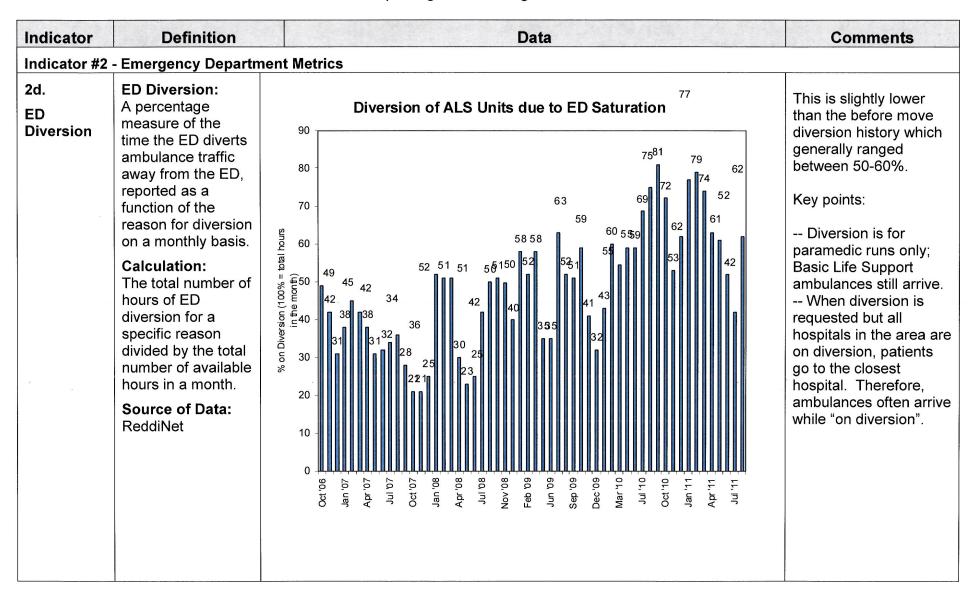
ndicator	Definition	Data	Comments
		Healthcare Network Budgeted Occupancy	
		Med Center Census + Newborns + Psych Hosp Census / 671	
		90% 77% 85% 85% 85% 84.5% 87% 88% 89% 89% 89% 86% 86% 86% 85% 84.5% 87% 88% 90% 86% 86% 85%	
		80% 73 % 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	
		70% - 60% -	
		2 50% -	
		50% - 6 40% - × 30% -	
		20% -	
		10%	
		Nov '08 Jan '09 May '09 Jul '09 Sep '09 Nov '09 Jan '10 Mar '10 Oct '10 Oct '10 Dec '10 Feb '11 Apr '11	
		Medical Center = New Facility	
		Healthcare Network = New Facility + Psychiatric Hospitals	

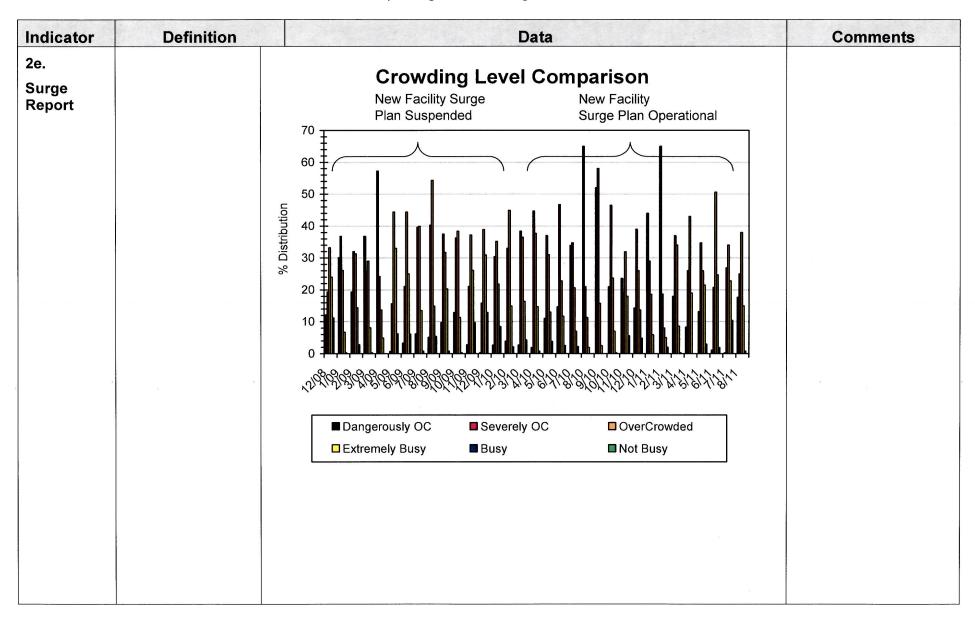


Indicator	Definition	Data	Comments
		Median Boarding Time (Adult)*	
		Oct '06	
	7	Aug'11 data is Preliminary data	

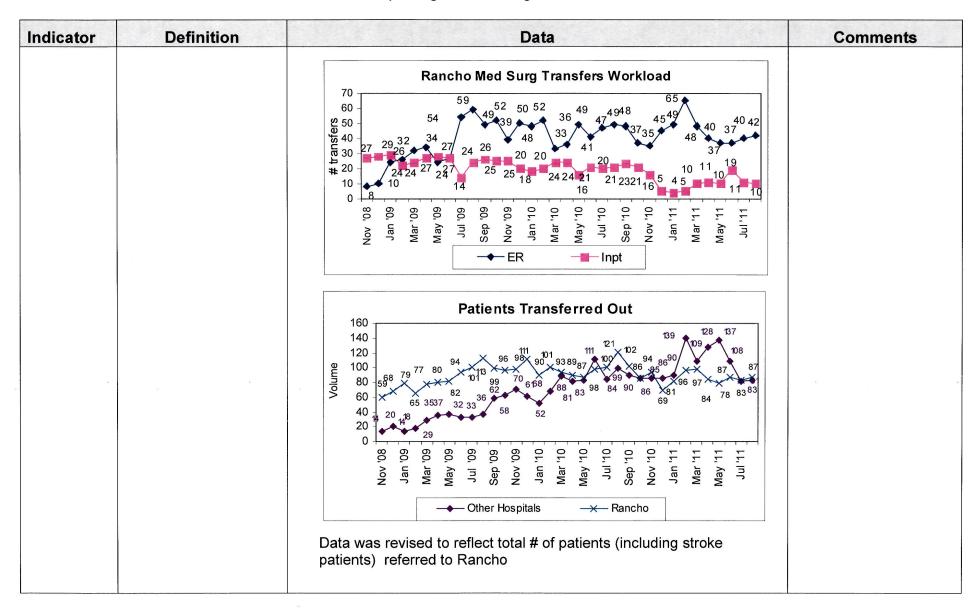
Indicator	Definition	Data	Comments
Indicator #2	- Emergency Departmen	t Metrics	
2b. ED Wait Time	ED Wait Time: Measured from time patient is triaged to time patient is either admitted or discharged reported as an arithmetic mean. Definition: Sum of all wait time values during the monthly reporting period divided by the total number of values. Source of Data: Affinity Target: No target value. Lower numbers are better.	Average ED Wait Time 14:24 12:00 14:24 12:00 14:24 12:00 14:24 12:00 15:00 16:00 1	
	•	Total ED Wait time: *Excludes Psych, Observation Unit, and Jail	
		Aug '11 data is Preliminary data	

Indicator	Definition	Data	Comments
Indicator #2	- Emergency Departmen	t Metrics	
2c. Left Without Being Seen (LWBS)	LWBS: The total number of patients who left the ED without being seen by a physician reported as a percentage of all ED visits.	Left Without Being Seen 2500 2000	20% - 18% - 16%
*Harris Rodde Indicator	Calculation: The total number of patients who left the ED without being seen divided by the total number of ED patient visits on a monthly basis. Source of Data: Affinity Target: No target value. Lower numbers are better.	1000 - 500 -	- 14% - 12% - 10% % - 8% - 6% - 4% - 2% - 0%





Indicator	Definition		Data	i,		Comments
Indicator #3	– Trends for Patient Dive	ersions and Transfers & #4	1 – Transfers	s to Rancho Los	Amigos Metric	s
3. & 4.	Transfers:	Month of Aug '11				
Rancho	The volume of patients transferred to RLAH for	Referrals from ER:	Г	7		
Los Amigos	acute hospitalization		Med/Surg	Acute Stroke	Total	
Hospital (RLAH)	from the Emergency Department and from	# Met transfer criteria	43	NA	-	
Transfers	Inpatient Units.	# Referred to RLAH	42	25	67	
	Data Caurage	# Transfers	42	25	67	
	Data Source: Manual record keeping.	# Denied	0	NA	-	
	Cancelled category includes patients whose condition changed leading to higher level of care or discharge home.	# Cancelled	1*	NA	-	
		# Patients refused*	1	NA	-	
		Referrals from Inpatients	<u> </u>			
* B			Med/Surg	Acute Stroke	Total	
		# Met transfer criteria	18	NA	-	
		# Referred to RLAH	14	10	24	
		# Transfers	10	10	20	
		# Denied	4	NA	-	
		# Cancelled	4*	NA	-	
		# Patients refused*	0	NA	_	
		Other /Pending	0	NA	-	



Indicator	Definition	Data	Comments
Indicator #5	– Harris Rodde Indicator	s	
Average Length of Stay	LOS: The difference between discharge date and the admission date or 1 if the 2 dates are the same.	S.8 6.4 6.5 6.4 6.5 6.4 6.5 6.1 6.6 6.4 6.5 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1	Overall trend in ALOS for the 2-year period prior to the move reduced to a low range of 4.7 – 5.5 days in 2008. Immediately prior
(ALOS)	Total LOS: Calculation: ALOS is the arithmetic mean calculated by dividing the Total LOS	3.2 + 4.7 + 5.3 + 5.6 + 5.6 + 6.1 +	to the move, the ALOS increased as the lower acuity patients were transferred to other facilities. This trend may continue depending on number
*Harris discha Rodde month Indicator period	by the Total # of discharges in the monthly reporting period, rounded off to one decimal place.	3	of transfers. *As of July 2010 with the consolidation of Ingleside and Hawkins, all psychiatric services are now included.
	Source of Data: Affinity Target: <5.5 days	*Healthcare Network ALOS - Preliminary data pending Auditor-Controller validation	There were 5 patients discharged in July, 2011 with LOS > 100. Without the effect of these 5, ALOS would have been 5.9 rather than 6.1

Indicator	Definition			Data			Comments	
Indicator #6 – F	Pediatric Metrics							
6.	Census: The total number	Date	NICU (40 Beds)	Peds Ward (25 Beds)	PICU (10 Beds)	Med/Surg Adolescent (20 Beds)		
Pediatric Bed	admitted pediatric	Nov-08	56%	54%	50%	33%		
Census and	inpatients at 12:00 AM	Dec-08	52%	60%	60%	40%		
Occupancy	midnight of a	Jan-09	52%	68%	70%	75%		
(%)	designated pediatric	Feb-09	50%	80%	80%	85%		
		Jun-09	60%	64%	60%	75%		
	ward.	Jul-09	57%	72%	60%	80%		
Pediatric ICU	Occupancy:	Aug-09	55%	64%	60%	80%		
(PICU)	The total number of	Sep-09	55%	68%	70%	80%		
•	admitted pediatric	Oct-09	45%	60%	60%	80%		
Neonatal ICU	inpatients divided by	Nov-09	35%	64%	70%	70%		
(NICU)	the total number of	Dec-09	40%	64%	70%	65%		
Pediatric Unit	licensed beds on that	Feb -10	65%	84%	80%	80%		
rediatific Offic		Mar -10	65%	68%	60%	75%	,	
Adolescent	unit and reported as	Apr-10	60%	64%	60%	80%		
Unit	percentage.	percentage. Ma	May -10	67.5%	68%	80%	80%	
		Jun -10	65%	64%	70%	80%		
(#)		Jul -10	60%	68%	80%	85%	4	
	Source of Data:	Aug -10	62%	68%	60%	85%		
	Affinity	Sep -10	72.5%	60%	60%	80%		
		Nov-10	67.5%	48%	50%	70%		
		Dec -10	62%	60%	50%	65%		
		Jan -11	55%	60%	70%	70%		
		Feb -11	57%	68%	80%	80%		
		Mar- 11	57%	60%	70%	75%		
		Apr-11	55%	64%	50%	75%		
		May -11	57%	56%	50%	80%		
		Jun-11	70%	52%	60%	75%		
		Jul -11	58%	44%	50%	70%		
		Aug- 11	58%	44%	40%	75%		